



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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August 19, 2003

TO: Minerals File

FROM: Lynn Kunzler, Senior Reclamation Biologist *LK*

SUBJECT: **Site Inspection, Utelite Corporation, Utelite Mine, M/043/004, Summit County, Utah**

Date of Inspection: August 14, 2003
Time of Inspection: 7:00 a.m.
Conditions: Clear, warm
Participants: Lynn Kunzler, DOGM

Purpose of Inspection: Review options for amendment submitted on March 31, 2003.

Background:

On March 31, 2003, the Division received an amendment from Utelite Corporation to expand the current mining area to the south and east of the existing pit, onto an area that is currently permitted and bonded. This amendment included a small area (0.6 acres) for overburden storage that is not currently permitted. This amendment, if approved, would require a stream alteration permit from the Utah Division of Water Rights. The application for the stream alteration permit was denied, requiring the operator to look at alternative sites for overburden storage.

Observations:

The revised proposal is to increase the size of the footprint in the area of the new pit development. A pad will be developed to store the overburden materials on until they are needed for reclamation activities. An area was surveyed with the GPS unit to determine how much of the proposed disturbance would be outside the current permitted and bonded area. Results of this survey show the area to be 20.6 acres (currently the plan (and bond) only includes 19 acres in this area for disturbance). The 1.6 acre difference could be addressed by either trimming off 1.6 acres, or by adding 1.6 acres to the plan and revising the reclamation surety to include this increase.

Conclusions and Recommendations:

The operator needs to submit a formal revised amendment for this project. This amendment will need to trim 1.6 acres from the area that was surveyed, or will need to increase the permitted disturbance by 1.6 acres and provide reclamation surety for the increased acreage.

jb

cc: Carston Mortensen, Utelite

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